

ATTORNEY DOCKET NO: 70181

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : TADA et al.  
Serial No :  
Filed : May 31, 2001  
For : MONOAZO METAL COMPLEX...  
Dated : May 31, 2001

Hon. Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

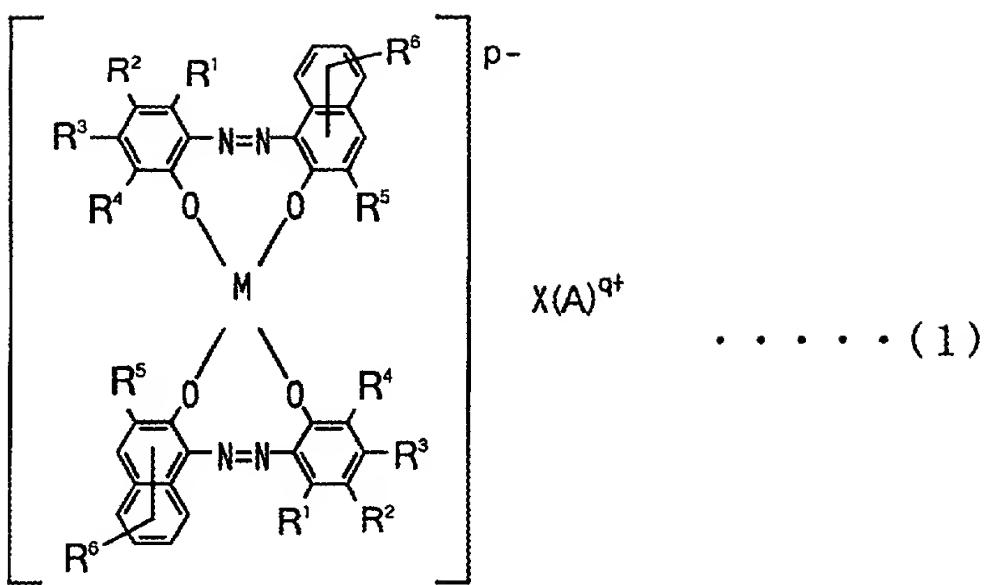
PRELIMINARY AMENDMENT

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please rewrite claim 5 as follows:

5. (Amended) Monoazo metal complex compound containing composition of Claim 1  
wherein said monoazo metal complex compound is a compound of the following formula

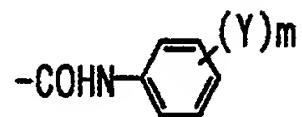


(1):

wherein each of R<sup>1</sup> through R<sup>4</sup> and R<sup>6</sup> independently represents a hydrogen atom, a normal or branched alkyl group having 1 to 18 carbon atoms, a normal or branched alkenyl group having 2 to 18 carbon atoms, a sulfonamide group, a mesyl group, a sulfonic acid group, a hydroxy group, an alkoxy group having 1 to 18 carbon atoms, an acetyl amino group, a benzoyl amino group, a halogen atom, or -COO-R<sup>7</sup>;

10 R<sup>7</sup> represents a normal or branched alkyl group having 1 to 18 carbon atoms or an aryl group having 6 to 18 carbon atoms;

R<sup>5</sup> represents a hydrogen atom, a halogen atom, a nitro group, a carboxyl group, a normal or branched alkyl group having 1 to 18 carbon atoms, an alkenyl group having 2 to 18 carbon atoms, an alkoxy group having 1 to 18 carbon atoms, an aryl group having 6 to 18 carbon atoms, -COO-R<sup>8</sup> or



R<sup>8</sup> represents a normal or branched alkyl group having 1 to 18 carbon atoms or an aryl group having 6 to 18 carbon atoms;

Y represents a hydrogen atom, a normal or branched alkyl group having 1 to 8 carbon atoms, an alkoxy group having 1 to 5 carbon atoms, a nitro group, or a halogen atom;

m represents an integer from 1 to 3;

M represents a divalent or trivalent metal;

p represents 1 or 2;

(A)<sup>q+</sup> represents H<sup>+</sup>, NH<sub>4</sub><sup>+</sup>, a cation based on an alkali metal, a cation based on an organic amine, or a quaternary organic ammonium ion;

q represents 1 or 2; and

X represents 1 or 2.

Please rewrite claim 11 as follows:

11. (Amended) Method for producing the monoazo metal complex compound containing composition of Claim 7 wherein said alcoholic organic solvent is one member or a mixture of two or more members selected from the group consisting of methanol, ethanol, 1-propanol, 2-propanol, n-butanol, 5 ethylene glycol, propylene glycol monomethyl ether and ethylene glycol monoethyl ether.

Please rewrite claim 16 as follows:

16. (Amended) Method for producing the monoazo metal complex compound containing composition of Claim 12 wherein said alcoholic organic solvent is one member or a mixture of two or more members selected from the group consisting of methanol, ethanol, 1-propanol, 2-propanol, n-butanol, 5 ethylene glycol, propylene glycol monomethyl ether and ethylene glycol monoethyl ether.

Please rewrite claim 21 as follows:

21. (Amended) Method for producing the monoazo metal complex compound containing composition of Claim 17 wherein said alcoholic organic

solvent is one member or a mixture of two or more members selected from the group consisting of methanol, ethanol, 1-propanol, 2-propanol, n-butanol, ethylene glycol, propylene glycol monomethyl ether and ethylene glycol monoethyl ether.

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REMARKS

Claims 1 through 25 are in this application and are presented for consideration. The new claims present subject matter similar to the original claims, but in a different form.

The claims have been amended in order to place this application in better form. No new matter has been added.

Favorable action on the merits is respectfully requested.

Respectfully submitted  
for Applicant,

By:



John James McGlew  
Registration No. 31,903  
McGLEW AND TUTTLE, P.C.

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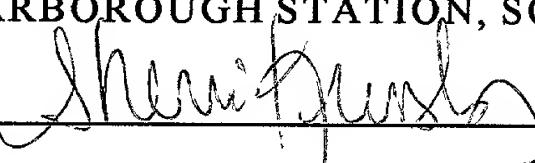
Enclosed: Marked up copy of the Claims

DATED: May 31, 2001  
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SHOULD ANY OTHER FEE BE REQUIRED, THE PATENT AND TRADEMARK OFFICE IS HEREBY REQUESTED TO CHARGE SUCH FEE TO OUR DEPOSIT ACCOUNT 13-0410.

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231, NO.: EL151019471US

McGLEW AND TUTTLE, P.C.  
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BY:  DATE: May 31, 2001